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Freescale Semiconductor, Inc.

Law Department

7700 W. Parmer Lane

MD: TX32/PL02

Austin, TX 78729

Telephone: (512) 996-6839

Facsimile: (512) 996-6854

5 Number of Pages (including this page)

Date: April 18, 2005

To: MS: Appeal Brief - Patents

Location: United States Patent and Trademark Office

Fax No.: (703) 872-9306

From: Robert L. King (Registration No. 30,185)

Subject: S/N 10/600,959 - Afzal M. Malik et al.

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on:

Date

4-18-05

Pat Thomas

MESSAGE:

Enclosed herewith is a Notice of Appeal for the above-referenced patent application.

ALL ITEMS MARKED WITH AN "X" ARE INCLUDED IN THE FAX

1.	x	1 page Fax cover sheet
2.	x	1 page Fax Transmittal (in duplicate)
3.	X	1 page Notice of Appeal (in duplicate)

Fees charged to Deposit Account 503079, Freescale Semiconductor, Inc. \$500

DOCKET NO. SC12865TH

UNITED STATES PATENT AND TRADEMARK OFFICE

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APR 18 2005

APPLICANT Afzal Malik et al. GROUP ART UNIT: 2189
APPLN. NO.: 10/600,959 EXAMINER: Christian Chace
FILED: June 20, 2003 CONFIRMATION No.: 6580
TITLE: METHOD AND APPARATUS FOR DYNAMIC PREFETCH
BUFFER CONFIGURATION AND REPLACEMENT

Certificate of Transmission under 37 C.F.R. 1.8

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on 4-18-05

Signature

Printed Name of Person Signing Certificate

**NOTICE OF APPEAL FROM THE PRIMARY EXAMINER TO THE
BOARD OF APPEALS**

HONORABLE COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

SIR:

Applicants hereby appeal to the Board of Appeals from the decision dated April 4, 2005, of the Patent Examiner, Christian Chase, finally rejecting claims 1-6, 8-10 and 13-19, objecting to claim 7 and allowing claims 20-22 from consideration. The \$500.00 Notice of Appeal Fee is requested to be charged to Deposit Account No. 503079 (Freescale Semiconductor, Inc.). A duplicate copy of this Notice is enclosed herewith.

Respectfully submitted,
AFZAL MALIK et al.

Robert L. King
Robert L. King

Attorney for Applicants

Customer No. 23125

Registration No. 30,185

Telephone No. (512) 996-6839

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